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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/675,821 09/30/2003		09/30/2003	Gregory E. Ward	H0003399	6648		
7:	7590 10/15/2004				EXAMINER		
Honeywell In		onal Inc.	MEISLIN,	MEISLIN, DEBRA S			
P.O. Box 2245	Noau		ART UNIT	PAPER NUMBER			
Morristown, N	J 0796	52	3723				
				D. MD 1444 ED 1044 (0004			

DATE MAILED: 10/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	•				X			
		Applicati	on No.	Applicant(s)				
		10/675,8	21	WARD ET AL.				
•	Office Action Summary	Examine	r	Art Unit				
		Debra S I	Meislin	3723				
Period fo	The MAILING DATE of this commun or Reply	ication appears on th	e cover sheet with the	correspondence addr	ess			
THE - External after - If the - If NO - Failt Any	ORTENED STATUTORY PERIOD F MAILING DATE OF THIS COMMUN nsions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comm e period for reply specified above is less than thirty (3) period for reply is specified above, the maximum st tre to reply within the set or extended period for reply reply received by the Office later than three months a ed patent term adjustment. See 37 CFR 1.704(b).	ICATION. of 37 CFR 1.136(a). In no expunication. o) days, a reply within the statutory period will apply and we will, by statute, cause the app	vent, however, may a reply be ti tutory minimum of thirty (30) da vill expire SIX (6) MONTHS fror plication to become ABANDON	imely filed by will be considered timely. the mailing date of this comining the mailing date of this comining the comini	munication.			
Status								
1)[]	Responsive to communication(s) file	ed on						
	•	2b)⊠ This action is r	non-final.					
′=	Since this application is in condition	<i>,</i> —		osecution as to the n	nerits is			
٠,۵	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposit	ion of Claims							
4)⊠	Claim(s) 1-16 is/are pending in the a	application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	Claim(s) is/are allowed.							
6)⊠	Claim(s) <u>1-16</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restrict	ction and/or election r	equirement.					
Applicat	ion Papers							
9)[The specification is objected to by the	e Examiner.						
10)[0)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
	Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11)	The oath or declaration is objected to	by the Examiner. N	ote the attached Office	e Action or form PTO	-152.			
Priority (under 35 U.S.C. § 119							
•	Acknowledgment is made of a claim All b) Some * c) None of: Certified copies of the priority Certified copies of the priority Copies of the certified copies	documents have been documents have been of the priority documents	en received. en received in Applicat ents have been receiv	tion No	tage			
	application from the Internatio							
* 5	See the attached detailed Office actio	n for a list of the cert	ified copies not receiv	ed.				
Attachmen	t(s)							
	e of References Cited (PTO-892)		4) Interview Summar	y (PTO-413)				
2) 🔲 Notic 3) 🔯 Infon	e of Draftsperson's Patent Drawing Review (Pmation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date 9/30/03.		Paper No(s)/Mail D		52)			
. apc			-, <u>-</u>					

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1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 1, 4-6, 8-9, 12-14, and 16 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by McLellan.
- 3. Claims 1-6 and 8 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Hildebrand.
- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 5. Claims 7 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over McLellan in view of Hanson.

McLellan discloses all of the claimed subject matter except for having an end with a square geometry. Hanson discloses an end with a hexagonal or square geometry. It would have been obvious to one having ordinary skill in the art to form the end of McLellan as square as such would have been an obvious equivalent as taught by Hanson.

6. Claims 9-14 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hildebrand in view of McLellan.

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Hildebrand discloses all of the claimed subject matter except for having a kit.

McLellan discloses that the tools may be in the form of a kit. See column 3, lines 9-12.

It would have been obvious to one having ordinary skill in the art to form the device of Hildebrand in a kit to allow for the engagement of variously sized workpieces as taught by McLellan.

7. Claim 7 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hildebrand in view of Hanson.

Hildebrand discloses all of the claimed subject matter except for having an end with a square geometry. Hanson discloses an end with a hexagonal or square geometry. It would have been obvious to one having ordinary skill in the art to form the end of Hildebrand as square as such would have been an obvious equivalent as taught by Hanson.

8. Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hildebrand in view of McLellan as applied above, in further view of Hanson.

Hanson discloses an end with a hexagonal or square geometry. It would have been obvious to one having ordinary skill in the art to form the end of Hildebrand as square as such would have been an obvious equivalent as taught by Hanson.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Debra S Meislin whose telephone number is 703 308-3671. The examiner can normally be reached on M-F, alt. Fridays off.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail can be reached on 703 308-2687. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Debra S Meislin Primary Examiner Art Unit 3723

October 13, 2004